Application No.:

10/810,213

Amendment Dated:

November 14, 2006

Reply to Office Action of:

August 16, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

MAT-8524US

Listing of Claims:

1. (Currently Amended) A folding mechanism comprising:

a fixed member having a plurality of fixed cams disposed on a side face thereof;

a movable member arranged for rotation with respect to the fixed member having a plurality of movable cams disposed on a side face thereof in confronting relation with the fixed cams; and

a spring for urging the movable member or the fixed member such that the movable cams and the fixed cams are brought into resilient contact with each other;

wherein

a first set of the movable and fixed cams form an inner camming unit, and

a second set of the movable and fixed cams form an outer camming unit positioned circumferentially around the inner camming unitone of the plurality of fixed cams and movable cams are disposed on the outer circumferential side and the other of the cams are disposed on the inner circumferential side.

2. (Currently Amended) The folding mechanism according to claim 1, wherein

the plurality of fixed cams and movable cams disposed on the outer circumferential side and on the inner circumferential side of the inner and outer camming units are each disposed in symmetrical positions with each other.

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3. (Currently Amended) An electronic apparatus comprising:

a folding mechanism which comprises a fixed member having a plurality of

fixed cams disposed on a side face thereof, a movable member arranged for rotation

with respect to the fixed member having a plurality of movable cams disposed on a

side face thereof in confronting relation with the fixed cams, and a spring for urging

the movable member or the fixed member so that the movable cams and the fixed

cams are brought into resilient contact with each other, in which one of the plurality

of fixed cams and movable cams are disposed on the outer circumferential side and

the other of the cams are disposed on the inner circumferential

wherein a first set of the movable and fixed cams form an inner camming

unit, and a second set of the movable and fixed cams form an outer camming unit

positioned circumferentially around the inner camming unit;

a fixed housing having at least one of an operating potion and a voice

input portion disposed on an upper face thereof; and

a movable housing having at least one of a display portion and a voice output

portion disposed on a surface; wherein

the fixed member and the movable member are mounted on the fixed housing

and the movable housing, respectively or vice versa.

4. (New) The folding mechanism according to claim 1, wherein:

the inner and outer camming units are disposed on the fixed and movable

members at respective inner and outer circumferential portions thereof such that

each respective movable or fixed cam is disposed on one of the inner circumferential

portion or the outer circumferential portion.

5. (New) The electronic apparatus according to claim 3, wherein:

the inner and outer camming units are disposed on the fixed and movable

members at respective inner and outer circumferential portions thereof such that

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each respective movable or fixed cam is disposed on one of the inner circumferential portion or the outer circumferential portion.